

DECLARATION AND POWER OF ATTORNEY

Attorney's Docket No.
17559-2

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **METHODS AND SYSTEMS FOR FABRICATING SPIRAL WELDED CYLINDERS** (Docket No. 17559-2), the specification of which:

(check one) ☐ is attached hereto

☒ was filed on December 27, 2001 as Application Serial No. 10/034,154

and was amended on _____.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations §1.56(a).

I hereby claim priority benefits under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112. I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Status (patented, pending, abandoned)</u>
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_____	_____	_____
_____	_____	_____

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below:

<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Additional provisional application numbers are listed on a supplemental page attached hereto.</u>
<u>60/258,395</u>	<u>December 27, 2000</u>	

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

John S. Beulick, Reg. No. 33,338; Patrick W. Rasche, Reg. No. 37,916; Michael Tersillo, Reg. No. 42,180; Bruce T. Atkins, Reg. No. 43,476; Robert E. Slenker, Reg. No. 45,112; Robert B. Reeser, III, Reg. No. 45,548; Thomas M. Fisher, Reg. No. 47,564; Daniel M. Fitzgerald, Reg. No. 38,880; and Gordon F. Sieckmann, Reg. No. 28,667, all of Armstrong Teasdale, LLP, One Metropolitan Square, Suite 2600, St. Louis, MO 63102-2740.

Send Correspondence to:

John S. Beulick
Armstrong Teasdale LLP
One Metropolitan Square, Suite 2600
St. Louis, MO 63102-2740

Direct Telephone Calls To:

John S. Beulick
(314) 621-5070

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application and any patent issued thereon.

SOLE OR FIRST INVENTOR:

Full Name: Stephen A. CoughlinSignature: *Stephen A. Coughlin* Date: 3/12/02Residence: Ballwin, MOCitizenship: USAPost Office Address: 652 Tanglewilde, Ballwin, MO 63011

SECOND JOINT INVENTOR, IF ANY:

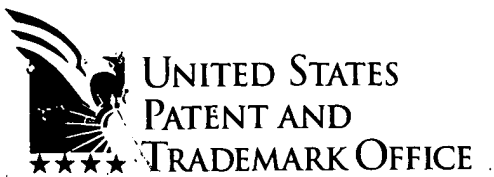
Full Name: Wamer G. FendSignature: *Wamer G. Fend* Date: 3/11/02Residence: St. Peters, MOCitizenship: USAPost Office Address: 3010 McClay Road, St. Peters, MO 63376

THIRD JOINT INVENTOR, IF ANY:

Full Name: Robert ShanerSignature: *Robert Shaner* Date: 3/15/02Residence: Rector, ARCitizenship: USAPost Office Address: 959 Cr. 488, Rector, AR 72461

FOURTH JOINT INVENTOR, IF ANY:

Full Name: Michael R. WilliamsSignature: *Michael R. Williams* Date: 3/11/2002Residence: Creve Coeur, MOCitizenship: USAPost Office Address: 507 Chalet Court, Creve Coeur, MO 63141



**CORRECTED
NOTICE**

OCTOBER 16, 2002

PTAS

Under Secretary of Commerce For Intellectual Property and
Director of the United States Patent and Trademark Office
Washington, DC 20231
www.uspto.gov

ARMSTRONG TEASDALE, LLP
JOHN S. BEULICK
ONE METROPOLITAN SQ., SUITE 2600
ST. LOUIS, MO 63102



102245562A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/15/2002

REEL/FRAME: 013080/0320
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
COUGHLIN, STEPHEN A.

DOC DATE: 03/12/2002

ASSIGNOR:
FENCI, WARNER G.

DOC DATE: 03/11/2002

ASSIGNOR:
SHANER, ROBERT

DOC DATE: 03/15/2002

ASSIGNOR:
WILLIAMS, MICHAEL R.

DOC DATE: 03/11/2002

ASSIGNEE:
AMERICAN RAILCAR INDUSTRIES, INC.
100 CLARK STREET
ST. CHARLES, MISSOURI 63301

SERIAL NUMBER: 60258395
PATENT NUMBER:

FILING DATE: 12/27/2000
ISSUE DATE:

ENTERED
Date: 10/22/02
By: mce
17559-2

013080/0320 PAGE 2

SERIAL NUMBER: 10034154
PATENT NUMBER:

FILING DATE: 12/27/2001
ISSUE DATE:

DOROTHY RILEY, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

REC

10-15-2002

SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



Tab settings

102245562

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Stephen A. Coughlin; Warner G. Fencil;
Robert Shaner; Michael R. Williams

Additional name(s) of conveying party(ies) attached ☐ Yes ☒ No

7-15-02

2. Name and address of receiving party(ies)

Name: American Railcar Industries, Inc.

Internal Address:

Street Address: 100 Clark Street

City: St. Charles State: MO ZIP: 63301

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: March 12, 2002; March 11, 2002;
March 15, 2002; March 11, 2002, respectively

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

Provisional Application, S.N. 60/258,395 filed December 27, 2000
U.S. Application, S.N. 10/034,154 filed December 27, 2001

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: John S. Beulick

Internal Address: Armstrong Teasdale, LLP

Street Address: One Metropolitan Sq. Suite 2600

City: St. Louis State: MO ZIP: 63102

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

- ☐ Enclosed
☒ Authorized to be charged to deposit account

8. Deposit account number:

01-2384

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Thomas M. Fisher

Name of Person Signing

Signature

July 9, 2002

Date

07/17/2002 LMUELLER 00000037 012384

60258395

Total number of pages including cover sheet, attachments, and document: 4

01 FC:581

80.00 CH

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

ASSIGNMENT	Attorney's Docket No. 17559-2
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In consideration of One Dollar and other good and valuable consideration, of which we acknowledge receipt, we, **STEPHEN A. COUGHLIN**, of **652 Tanglewilde, Ballwin, Missouri 63011**; **WARNER G. FENCL**, of **3010 McClay Road, St. Peters, Missouri 63376**; **ROBERT SHANER**, of **959 Cr. 488, Rector, Arkansas 72461**; and **MICHAEL R. WILLIAMS**, of **507 Chalet Court, Creve Coeur, Missouri 63141**, sell and assign to American Railcar Industries, Inc., a Missouri corporation having a place of business at 100 Clark Street, St. Charles, Missouri 63301 (hereinafter referred to as "Company"), its successors and assigns, the entire right, title and interest in and to the improvements in **METHODS AND SYSTEMS FOR FABRICATING SPIRAL WELDED CYLINDERS**, invented by us, as described in the United States provisional application filed **December 27, 2000, Serial Number 06/258,395**, as described in the application for the United States patent filed **December 27, 2001, Serial Number 10/034,154**, and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

3/12, 2002


 STEPHEN A. COUGHLIN

3/11, 2002


 WARNER G. FENCL

3/15, 2002


 ROBERT SHANER

3-11, 2002


 MICHAEL R. WILLIAMS

ASSIGNMENT	Attorney's Docket No. 17559-2
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State of Florida)
County of Lee) ss.

This 12th day of March, 2002, before me personally came the above-named **STEPHEN A. COUGHLIN**, to me personally known as the individual who executed the foregoing Assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Meggan Burnett
Notary Public

My commission expires:

June 4, 05



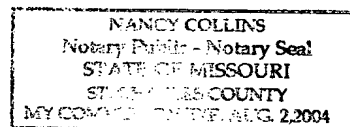
State of Mo.)
County of St. Charles) ss.

This 11th day of March, 2002, before me personally came the above-named **WARNER G. FENCL**, to me personally known as the individual who executed the foregoing Assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Nancy Collins
Notary Public

My commission expires:

8/2/2004



State of Arkansas)
County of Greene) ss.

This 15th day of March, 2002, before me personally came the above-named **ROBERT SHANER**, to me personally known as the individual who executed the foregoing Assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Debbie Schug
Notary Public

My commission expires:

March 1, 2007



ASSIGNMENT	Attorney's Docket No. 17559-2
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State of Mo.)
County of St. Charles) ss.

This 11th day of March, 2002, before me personally came the above-named **MICHAEL R. WILLIAMS**, to me personally known as the individual who executed the foregoing Assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Nancy Collins
Notary Public

My commission expires:

8/2/2004

